Index of Claims

| F | ۱pp | licat | ion | Con | trol | No. |
|---|-----|-------|-----|-----|------|-----|
|---|-----|-------|-----|-----|------|-----|

10/705,763

Examiner

Chuck Huynh

Applicant(s)/Patent under Reexamination

CLARK ET AL.

Art Unit

2683

Rejected Allowed

| 1 | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

Non-Elected N 1 Interference

Appeal A 0 Objected

| | | | | | | | l | | | |
|---------------|---|--|--------------|--|----------|--|---------------|----------|--------------|-----------------|
| | | _ | | | | | | | | |
| Cla | ım | _ | _ | _ | _[| Date | 2 | | | \square |
| Final | Original | 50/6/11 | | | | | | | | |
| | 1 | 7 | | | | | | | | П |
| | 2 | v | | | | | | | | |
| | 3 | <i>ν</i> | | | | П | | | | П |
| | 4 | 7 | \vdash | Г | | | | _ | | П |
| | 5 | 1 | 1 | | | | | | | |
| | 1 2 3 4 5 6 | V | | | | | | | | |
| | 7 | v | 7 | | | | | | | П |
| | 8 | U | | | | | | | | |
| | 9 | v | | | | | | | | \Box |
| | 10 | ~ | | | | | | | | П |
| | 11 | - | | | | | | | | |
| | 12 | L | Z | | | | | | | |
| | 13 | 1 | | | | | | | | |
| | 9 10 11 12 13 14 15 16 17 18 19 20 21 22 | / | | | | | | | | |
| | 15 | 7 | | | | | | | | |
| | 16 | | | | | | | | | |
| | 17 | | | | | | | | | |
| | 18 | | | | | | | | | |
| | 19 | | | | | | | | | |
| | 20 | | | | | | | | | |
| | 21 | | | | ļ | | | | | |
| | 22 | | | <u> </u> | | | L | | _ | Ш |
| | 23 24 25 | | | 匚 | | | L | | | |
| | 24 | | | L | | <u> </u> | | | _ | Ш |
| | 25 | <u> </u> | | <u> </u> | ļ | | | | _ | |
| | 26 | L_ | | Ш | | _ | L | | ļ | Ш |
| | 26 27 28 29 30 | | <u> </u> | L | <u> </u> | _ | _ | _ | <u> </u> | Ш |
| | 28 | | | <u> </u> | _ | _ | <u> </u> | | <u> </u> | Ш |
| | 29 | | | <u> </u> | _ | _ | <u> </u> | | <u> </u> | |
| | 30 | - | | <u> </u> | _ | _ | | - | _ | _ |
| <u> </u> | 31 | ⊢ | _ | _ | _ | <u> </u> | _ | L | <u> </u> | _ |
| \vdash | 31 32 33 | \vdash | ⊢ | ├— | ⊢ | | ⊢ | \vdash | ├- | \vdash |
| - | 33 | \vdash | \vdash | ├- | <u> </u> | - | ⊢ | \vdash | \vdash | $\vdash \mid$ |
| | 34 35 | ├ | \vdash | ├- | ├ | | ├ | \vdash | \vdash | H |
| | 36 | - | \vdash | \vdash | - | - | ├ | \vdash | \vdash | H |
| - | 37 | ├ | ⊢ | \vdash | - | \vdash | ┝ | \vdash | \vdash | Н |
| — | 38 | \vdash | | - | ├─ | \vdash | ├ | \vdash | \vdash | Н |
| — | 39 | \vdash | \vdash | - | \vdash | \vdash | \vdash | - | \vdash | $\vdash\vdash$ |
| <u> </u> | 40 | | | \vdash | \vdash | \vdash | \vdash | - | | $\vdash \vdash$ |
| \vdash | 41 | \vdash | Ι | \vdash | \vdash | - | <u> </u> | \vdash | \vdash | $\vdash \vdash$ |
| \vdash | 42 | \vdash | \vdash | \vdash | ┢ | H | \vdash | | \vdash | $\vdash \vdash$ |
| \vdash | 43 | | \vdash | \vdash | \vdash | \vdash | \vdash | | 1 | H |
| | 44 | \vdash | | | <u> </u> | | <u> </u> | Н | _ | \dashv |
| | 45 | \vdash | | T | \vdash | H | <u> </u> | | | H |
| | 46 | Г | Г | Ι- | _ | <u> </u> | | Г | \vdash | Н |
| | 47 | \vdash | | | | Г | \vdash | Т | | Н |
| | 48 | <u> </u> | Γ | | | | | Г | Ī | \Box |
| | 49 | T | | | | | | | | П |
| $\overline{}$ | 50 | | | $\overline{}$ | | | $\overline{}$ | | Г | М |

| Cla | im | | | | (| Date | • | | | | 1 | Cla | im | | | | | Date | | | | |
|-----|----------------|--|----------|----|--|----------|----------|----------|----------|--|-----|-------|----------------|----------|----------|----------|----------|--------------|-------------|----------|--------|---|
| | 1 | | | | | | | | | | Ìİ | | , | | | | | | | | | |
| 8 | Original | 50/6/21 | | | | | | | | | | Final | Original | | | | | | | | | |
| - |)rig | 16 | | | | | | | | | | ίĒ | ij | | | | | | | | | |
| | | u | | | | | | | | | | | | | | | | | | | | |
| | | ١ | | | | | | | | |] [| | 51 52 | | | | | | | | | |
| | 3 | V | | | | | | | | | 1 (| | 52 | | | | | | | | | |
| | 3 | ۷ | | | | | | | | | | | 53 | | | | | | | | | |
| | 4 | \ | | | | | | | | Γ | 1 1 | | 54 55 | | | | | | | | \Box | |
| | 5 6 | 1 | | | | | | | | | 1 | | 55 | | | | | | | | | |
| | 6 | 1 | | | | | | | | | | | 56 | | | | | | | | П | |
| | 7 | レ | | | | | | | | | | | 57 | | | | | | | | | |
| | 8 9 | د | | | | | | | | | | | 58 59 | | | | | | | | | |
| | 9 | ۷ | | | | | | | | |]. | | 59 | | | | | | | | | |
| | 10 | ١ | | | | | | | | | | | 60 | | | | | | | | | |
| | 11 | ١ | | | | | | | | | | | 61 62 | | | | | | | | | |
| | 12 | ۷ | | | | | | | | | | | 62 | | | | | | | | | |
| | 13 | ۷ | | | | | | | | | | | 63 | | | | | | | | | |
| | 14 | | | | | | | | | | | | 64 65 66 | П | | | | | | | | |
| | 15 | ١ | | | | | | | | | | | 65 | | | | | | | | \Box | |
| | 16 17 | | | | | | | | | | 1 | | 66 | | | | | | | | П | |
| | 17 | | | | | | | | | | 1 1 | | 67 | | | | | | | | | |
| | 18 | | | | | | | | | | 1 1 | | 68 | П | | | | | | | П | |
| | 19 | | | | | | | | | | 1 1 | | 69 | | | | | | | | | |
| | 19 20 | | | | | | | | | | 1 | | 69 70 | | | | | | | | П | |
| | 21 | | | | | | | | | Г | 1 1 | | 71 | | | | | | | | П | |
| | 22 | | | | | | | | | | 1 1 | | 72 | | | | | | | | | |
| | 22 23 | | | | | | | | \Box | \Box | 1 1 | | 72 73 | П | | | - | | | | | |
| | 24 | | | | | | | | | | 1 | | 74 | | | | | | | | | |
| | 25 | | | | | | | | | | 1 | | 75 | | | | | | | | | |
| | 26 | | | | | | | | | | | | 75 76 | | | | | | | | | |
| | 25 26 27 | | | | | | | | | | | | 77 | | | | | | | | | |
| | 28 29 | | | | | | | | | | | | 78 | | | | | | | | | |
| | 29 | | | | | | | | Г | | 1 | | 79 | | _ | | | | | | | |
| | 30 | | | | | | | | | ļ | 1 | | 80 | | | | | | | | | |
| | 31 | _ | | | | | | | | | 1 | | 81 | | | | | | | | | |
| | 31 32 | \Box | | | \vdash | Г | | \vdash | _ | | 1 | | 82 | | | | | | | | | _ |
| | 33 | | | | | | | | Γ | | | | 83 | | | | | | | | | |
| | 33 34 | Г | | Т | | | | | | Т | 1 | | 84 | | | | | | | | | |
| | 35 | | | | | | | | | | 1 | | 85 | | _ | - | _ | | | | | |
| | 36 | | | | _ | | | | | Г | 1 | - | 86 | | | | | | | | | |
| | 36 37 | _ | | | | \vdash | | Г | | Т | 1 | | 86 87 | | | | | | | | | |
| | 38 | | | | | | | | | | 1 | | 88 | | | | | | | | | |
| | 39 | | | | | | | | | | 1 | | 89 | | | | | | | | | |
| | 40 | _ | _ | | | \vdash | | _ | | T | 1 | | 90 | | | _ | | | | | | |
| _ | 41 | | | | | _ | | | Г | | i | | 91 | | | | | | | П | | |
| | 42 | \vdash | | | | | _ | Т | Г | | i | | 92 | | | _ | | | _ | Т | | |
| _ | 43 | _ | | | | | | | | 1 | i | | 93 | | | | | | | | | |
| | 44 | Г | _ | _ | | - | \vdash | | | Т | i | | 94 | П | | | | | | | | |
| | 45 | \vdash | | T | Г | T | <u> </u> | | T | ! | 1 | | 95 | П | \vdash | | | \vdash | | \vdash | \Box | |
| | 46 | \vdash | Г | Ι- | Ι | Ι | \vdash | | \vdash | T | 1 | | 96 | П | Т | \vdash | _ | \vdash | | | | |
| | 47 | | | | | | | | | | | | 97 | \vdash | Т | \vdash | _ | \vdash | | | | |
| | 48 | _ | Г | | | Г | | Г | | <u> </u> | 1 | | 98 | П | Т | | | \vdash | | | | |
| | 49 | T | | | | | | | | | 1 | | 99 | П | _ | \vdash | | \vdash | | | \Box | |
| | 50 | \vdash | \vdash | | | | \vdash | <u> </u> | \vdash | | 1 | | 100 | | | <u> </u> | \vdash | | | _ | Н | |
| | | | | | | | | | | | ינ | | | | _ | _ | _ | _ | _ | | | _ |

| Cla | aim | | | | - (| Date | • | | | |
|-------------|---|--|--|--|--------------------|--------------|--|--|----------|-----------------|
| | | | | | | | | | | |
| Final | Original | | ŀ | | | | | | | |
| ᇤ | rig | | | | | | | | | |
| | | | | | | | | | | 1 |
| | 101 102 | | | | | | | | | |
| | 102 | | | | | | | | | |
| | 103 | | | | | | | | | |
| | 104 | | | | | | | | | |
| | 105 | | | | | | | | | |
| | 106 | | | | | | | | | |
| | 107 | | | | | | | | | |
| | 108 | | | | | | | | | |
| | 109 | | | | | | | | | |
| | 110 | | | | | | | | | |
| | 111 | | | | | | | | | |
| | 103 104 105 106 107 108 109 110 111 112 113 | | | | | | | | | |
| | 113 | | | | | <u> </u> | | <u> </u> | <u> </u> | |
| | 114 | | <u>_</u> | | $oxedsymbol{oxed}$ | | | $oxedsymbol{oxed}$ | _ | |
| | 114 115 116 | <u> </u> | L. | <u></u> | L_ | L | | | | |
| | 116 | L | <u> </u> | ļ | L | | L_ | <u> </u> | <u> </u> | Ш |
| | 117 118 119 120 121 122 123 124 | _ | | <u> </u> | | | | | | Ш |
| | 118 | | | | L | L | L | _ | | Щ |
| L | 119 | | | | L | | $ldsymbol{ld}}}}}}$ | L | L | Ш |
| | 120 | | | | | L | L | L | L | Ш |
| L | 121 | <u> </u> | | L | | | | | L | |
| | 122 | _ | L | | _ | | _ | | L | |
| | 123 | _ | L | | L. | L. | | L., | | |
| | 124 | | L | _ | _ | | | L_ | _ | |
| | 125 126 127 128 129 130 131 132 133 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | _ | |
| | 126 | | | | <u> </u> | _ | <u> </u> | _ | _ | Ш |
| | 127 | _ | <u> </u> | _ | L | <u> </u> | <u> </u> | <u> </u> | | _ |
| | 128 | _ | _ | <u> </u> | | <u> </u> | <u> </u> | L | _ | Щ |
| | 129 | <u> </u> | _ | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | _ | Ш |
| | 130 | ļ | <u> </u> | _ | _ | _ | _ | _ | | |
| | 131 | <u> </u> | _ | _ | ┡ | ┡ | <u> </u> | _ | <u> </u> | Ш |
| | 132 | <u> </u> | _ | ļ | <u> </u> | <u> </u> | ļ | ļ | <u> </u> | Щ |
| | 133 | | _ | | <u> </u> | | | <u> </u> | _ | Ш |
| <u> </u> | 134 | ├ | | | - | ├— | ⊢ | - | ├— | Н |
| <u> </u> | 135 | ├ | | ├— | - | | \vdash | \vdash | \vdash | Н |
| | 136 137 138 | \vdash | ├ | \vdash | \vdash | \vdash | ├ | ├ | ⊢ | \vdash |
| | 120 | - | \vdash | - | - | \vdash | \vdash | | ├ | \vdash |
| | 130 | - | | - | - | \vdash | \vdash | _ | - | Н |
| | 139 140 | \vdash | - | - | - | - | \vdash | \vdash | \vdash | \vdash |
| \vdash | 141 | \vdash | \vdash | \vdash | Η- | \vdash | \vdash | | ┢ | \vdash |
| <u> </u> | 142 | \vdash | \vdash | \vdash | \vdash | ╁ | \vdash | \vdash | ├- | \vdash |
| | 143 | - | | Η- | | - | - | ╁ | \vdash | Н |
| <u> </u> | 144 | | \vdash | \vdash | - | \vdash | \vdash | | ┢ | $\vdash \vdash$ |
| | 145 | | \vdash | \vdash | \vdash | - | \vdash | \vdash | \vdash | \vdash |
| | 146 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | - | Н |
| | 147 | | - | | - | | \vdash | | - | \vdash |
| | 148 | \vdash | ┢ | 1 | \vdash | \vdash | ┢ | \vdash | \vdash | \vdash |
| | 149 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 150 | \vdash | \vdash | | t | \vdash | \vdash | \vdash | \vdash | \vdash |
| L | 130 | L | | Ц_ | L | L | | ! | | |